----- POPULATION ESTIMATES ------- CANCER INCIDENCE ------ LOCAL PUBLIC HEALTH ------

	CANCER INCIDENCE	I	LOCAL PUBLIC HE	TALLIN	Per
Total 1998 Population Est 16,310	(Cancer incidence is for 1997	7) ;	Activities Reported	Number	
Percent Female 49.6	(carreer incredited is for 1997)	′ ′ •	ACCIVICIES REPOITED	HUMBEL	10,000
10100H0 10H010	Primary Site Num	mber 1	Public Health Nursing		
Population per square mile 13			Total clients Total visits Visits: Reason for Gen hlth promotion	1.641	1,003
Rank in state 66	Breast	11	Total visits	3,672	2,244
(1=highest population density,	Cervical	5	Visits: Reason for	3,3,2	_,
72=lowest population density.)	Colorectal	7	Gen hith promotion	500	306
/2 Ismost population density.	Lung, Trachea, & Bronchus		Infant/child hlth	1.329	812
Age Female Male Total	Prostate	12 I	Infectious & parasitic		
	Other sites	39	Circulatory	57	35
0-14 1,480 1,570 3,070 15-19 580 630 1,210	Total	81	Circulatory Prenatal Postpartum	408	249
20-24 450 470 910	10001		Postpartum	73	45
	LONG-TERM CARE		1 Obepat cam	73	15
30-34 440 510 950	HOIVO THIEF CIRCL		WIC Participants	654	401
35-39 590 680 1,270	Community Options and MA Waiver		Wie Tar droipanes	031	101
35-39 590 680 1,270 40-44 600 660 1,260	Drograme	1 4	Clinic Visits	8 276	5 057
45-54 1,020 1,010 2,030	# Clients Cos	2+e `	Immunization	2 880	1 760
45-54 1,020 1,010 2,030 55-64 810 810 1,620	COD 52 \$141	522	Immunization Blood pressure	1 011	618
65-74 810 760 1,570	MA Waivers *	1,522	biood piessuie	1,011	010
65-74 810 760 1,570 75-84 620 530 1,150	CTD17 6 \$250	798 1	Environmental Contacts		
85+ 300 180 480	CTD1D 49 4909	2 014	Env hazarda	۵	5
Total 8,090 8,240 16,310	CIPID 40 \$000	0 500	Env hazards Public health nuisance	20	17
10tal 6,090 6,240 10,310	# Clients Cos COP 52 \$141 MA Waivers * CIP1A 6 \$250 CIP1B 48 \$808 CIP2 9 \$102 COP-W 93 \$472 CSLA 0 Brain Inj 0 Total COP/Wars 178 \$1 775	2,390	Public Health Hulsance	20	Ι/
Age Female Male Total	COP-W 93 \$4/2	ος, ος, ο	School Health		
Age Female Male Total 0-17 1,830 1,940 3,790	Drain Tri	\$0 i	Vision screenings	1 176	719
	Total COP/Wvrs 178 \$1,775	\$0	Hearing screenings	1,176	89
18-44 2,700 3,010 5,690 45-64 1,830 1,820 3,650	10tal COP/WVIS 1/6 \$1,//5	0,403	hearing screenings	140	09
45-04 1,030 1,020 3,030	\$127,163 of the above Waiver	acata	Health Education		
65+ 1,730 1,470 3,200 Total 8,090 8,240 16,310	were paid as local match/overm		Community sessions	0.2	F 7
10tal 6,090 6,240 16,310	using COP funds. This amount		Community Sessions	1 (22	000
(Description and implies for 1005 and			Community attendance	1,6∠3	994
(Poverty estimates for 1995 are	not included in above COP cost	cs.	Community attendance School sessions School attendance	19	12
included in the 1997 profiles.	4 77 1		School attendance	5/8	353
Poverty statistics will be updated	* Waiver costs reported here		dha ffin a mma		
after the 2000 Census.)	include federal funding.		Staffing - FTEs	1.0	- A
TMDI CONTENT			Total staff Administrators Public health nurses Public health aides	12	7.4
EMPLOYMENT			Administrators	1	0.4
Average wage for jobs covered	Home Health Agencies Patients	3	Public health nurses	3	2.1
by Unemployment Compensation \$24,186	Patients	462	Public health aides	2	1.2
Note: Average wage is based on place	Patients per 10,000 pop.	283	Environmental specialist	cs 0	0.1
of work, not place of residence.		_			
	Nursing Homes	2			
Labor Force Estimates Annual Average	Licensed beds	252	LOCAL PUBLIC HEALT	TH FUNDI	NG
Civilian labor force 7,689	Occupancy rate 8	36.5%			Per
Number employed 7,193	Nursing Homes Licensed beds Occupancy rate 8 Residents on 12/31/98	214		Amount	<u>Capita</u>
Number unemployed 496	Residents aged 65 or older		Total funding \$6	521,119	\$37.95
Civilian labor force 7,689 Number employed 7,193 Number unemployed 496 Unemployment rate 6.5%	per 1,000 population	66	Local taxes \$2	237,366	\$14.50

			NAT	ALLII				
TOTAL LIVE BIRTHS		157	Birth Order	Births	Percent	Marital Status		
			First Second Third Fourth or higher Unknown	62	39	of Mother	Births	Percent
Crude Live Birth Rate		9.6	Second	50	32	Married	122	78
General Fertility Rate	е	51.6	Third	25	16	Not married	35	22
_			Fourth or higher	20	13	Unknown	0	0
Live births with repor	rted		Unknown	0	0			
Live births with repor congenital anomalies		1 . %				Education		
3			First Prenatal			of Mother	Births	Percent
Delivery Type	Births	Percent	<u>Visit</u>	Births	Percent	Elementerer en les		0
Vaginal after			1st trimester	132	84	Some high school High school Some college College graduate Unknown	15	10
/aginal after previous cesarean	2	1	2nd trimester	18	11	High school	63	40
Forceps	0	0	2nd trimester 3rd trimester No visits Unknown	5	3	Some college	49	31
orceps Other vaginal Orimary cesarean	122	78	No visits	1	1	College graduate	30	19
rimary cesarean	19	12	Unknown	$\bar{1}$		Unknown	0	0
epeat cesarean	14	9						
Repeat cesarean Other or unknown	0	0	Number of Prenata	1		Smoking Status		
			Care visits		Percent	of Mother	Births	Percent
Birth Weight	Births	Percent	No wigita	1	1	Smoker	32	20
<1,500 gm	2	1.3	1-4 visits	4	3	Nonsmoker	125	80
1,500-2,499 gm	8	5.1	5-9 visits 10-12 visits	43	27	Unknown	0	0
		00.6	10 10	ΕO	38			
2.500+ am	147	93.6	IU-IZ VISILS	29				
2,500+ gm Unknown	147 0	93.6	10-12 VISIUS 13+ visits	49	31			
<pre>21.610 wegget <1,500 gm 1,500-2,499 gm 2,500+ gm Unknown</pre>	147 0	0.0	13+ visits Unknown	49 1	31			
2,500+ gm Unknown			Unknown	49 1	31 1	er of First Prenata	al Visit	-
	Total B	irths	Low Birth Weight (under 2,500 gm)	49 1 1st Tr:	31 1 Trimest imester	2nd Trimester	Other/	'Unknown
Race of Mother	Total B Births P	irths ercent	Low Birth Weight (under 2,500 gm) Births Percent	49 1 1st Tri	31 1 Trimest imester Percent	2nd Trimester Births Percent	Other/ Births	Percent
Race of Mother White	Total B Births P 152	sirths ercent 97	Low Birth Weight (under 2,500 gm) Births Percent 10 6.6	49 1 1st Tri	31 1 Trimest imester Percent	2nd Trimester	Other/ Births	Percent
<u>Race of Mother</u> White Black	Total B Births P 152	ercent 97 0	Low Birth Weight (under 2,500 gm) Births Percent	49 1 1st Tri Births 129	31 1 Trimest imester <u>Percent</u> 85	2nd Trimester Births Percent	Other, Births 5	Percent 3
Race of Mother White Black Other	Total B Births P 152	ercent 97 0	Low Birth Weight (under 2,500 gm) Births Percent 10 6.6	1st Tri Births 129	31 1 Trimest imester Percent 85	2nd Trimester Births Percent	Other, Births 5	3 . 40
Race of Mother White Black Other	Total B Births P 152	ercent 97 0	Low Birth Weight (under 2,500 gm) Births Percent 10 6.6	49 1 1st Tri Births 129	31 1 Trimest imester Percent 85	2nd Trimester Births Percent	Other, Births 5	3 40
Race of Mother White Black Other	Total B Births P 152	ercent 97 0	Low Birth Weight (under 2,500 gm) Births Percent 10 6.6	1st Tri Births 129	Trimestimester Percent 85 . 60	2nd Trimester Births Percent 18 12	Other/Births 5 . 2	3 . 40
Race of Mother White Black Other	Total B Births P 152 0 5	ercent 97 0 3 0	Low Birth Weight (under 2,500 gm) Births Percent 10 6.6	1st Tri Births 129	Trimest imester Percent 85 . 60 . Trimest	2nd Trimester Births Percent 18 12	Other/Births 5 . 2 . al Visit	9 Percent 3
Race of Mother White Black Other Jnknown	Total B Births P 152 0 5 0	ercent 97 0 3 0	Low Birth Weight (under 2,500 gm) Births Percent 10 6.6	1st Tri Births 129	Trimest imester Percent 85 . 60 . Trimest	2nd Trimester Births Percent 18 12	Other, Births 5 . 2 . al Visit	Percent 3 . 40 .
Race of Mother White Black Other Unknown	Total B Births P 152 0 5 0 Fe Births	ercent 97 0 3 0 ertility Rate	Low Birth Weight (under 2,500 gm) Births Percent 10 6.6	1st Tribing 129 . 3 . 1st Tribing 1st Trib	Trimest imester Percent 85 60 Trimest imester Percent	2nd Trimester Births Percent 18 12	Other, Births 5 . 2 . al Visit	Percent 3 . 40 .
Race of Mother White Black Other Unknown Age of Mother <15	Total B Births P 152 0 5 0 Fe Births	ertility Rate	Low Birth Weight (under 2,500 gm) Births Percent 10 6.6 Low Birth Weight (under 2,500 gm) Births Percent	1st Tribs 129 . 3 . 1st Tribs .	Trimestimester Percent 85 60 Trimestimester Percent	2nd Trimester Births Percent 18 12	Other, Births 5 . 2 . al Visit	Percent 3 . 40 .
Race of Mother White Black Other Unknown Age of Mother <15 15-17	Total B Births P 152 0 5 0 Fe Births	ertility Rate	Low Birth Weight (under 2,500 gm) Births Percent 10 6.6 Low Birth Weight (under 2,500 gm) Births Percent	1st Tribits 1st Tribits 129 . 3 . 1st Tribits	Trimest imester Percent 85 60 Trimest imester Percent	2nd Trimester Births Percent 18 12	Other/Births 5 2 4 1 Visit Other/Births .	Percent 3 . 40 . 'Unknown Percent
Race of Mother White Black Other Jinknown Age of Mother <15 15-17 18-19	Total B Births P 152 0 5 0 Fe Births	ertility Rate	Low Birth Weight (under 2,500 gm) Births Percent 10 6.6 Low Birth Weight (under 2,500 gm) Births Percent	1st Tribs 129 . 3 . 1st Tribs . 11st Tribs . 11st Tribs . 11st Tribs . 11st Tribs	Trimest imester Percent 85 60 Trimest imester Percent	2nd Trimester Births Percent 18 12	Other/Births 5 2 4 1 Visit Other/Births .	Percent 3 . 40 . Unknown Percent 8
Race of Mother White Black Other Jnknown Age of Mother <15 15-17 18-19 20-24	Total B Births P 152 0 5 0 Fe Births 0 0 13 43	erths 97 0 3 0 ertility Rate	Low Birth Weight (under 2,500 gm) Births Percent 10 6.6 Low Birth Weight (under 2,500 gm) Births Percent 1 7.7 5 11.6	1st Tribs 129 . 3 . 1st Tribs . 11st Tribs . 11st Tribs . 11st Tribs . 11st Tribs	Trimest imester Percent 85 60 Trimest imester Percent	2nd Trimester Births Percent 18 12	Other/Births 5 . 2 . al Visit Other/Births 1 2	Percent 3 . 40 . Unknown Percent . 8 5
Race of Mother White Black Other Unknown Age of Mother <15 15-17 18-19 20-24 25-29	Total B Births P 152 0 5 0 Fe Births 0 0 13 43 45	erths 97 0 3 0 ertility Rate	Low Birth Weight (under 2,500 gm) Births Percent 10 6.6 Low Birth Weight (under 2,500 gm) Births Percent 1 7.7 5 11.6	1st Tribs 129 . 3 . 1st Tribs . 11st Tribs . 11st Tribs . 11st Tribs . 11st Tribs	Trimest imester Percent 85 60 Trimest imester Percent	2nd Trimester Births Percent 18 12	Other/Births 5 . 2 . al Visit Other/Births 1 2	Percent 3 40 . Unknown Percent . 8 5 4
Race of Mother White Black Other Unknown Age of Mother <15 15-17 18-19 20-24 25-29 30-34	Total B Births P 152 0 5 0 Fe Births 0 0 13 43 45 42	ertility Rate	Low Birth Weight (under 2,500 gm) Births Percent 10 6.6 Low Birth Weight (under 2,500 gm) Births Percent 1 7.7 5 11.6 3 7.1	1st Tribs 129 . 3 . 1st Tribs . 11st Tribs . 11st Tribs . 11st Tribs . 11st Tribs	Trimest imester Percent 85 60 Trimest imester Percent	2nd Trimester Births Percent 18 12	Other/Births 5 . 2 . al Visit Other/Births 1 2	Percent 3 . 40 . Unknown Percent 8 5 4
Race of Mother White Black Other Unknown Age of Mother <15 15-17 18-19 20-24 25-29 30-34 35-39	Total B Births P 152 0 5 0 Fe Births 0 13 43 45 42 11	erths 97 0 3 0 ertility Rate	Low Birth Weight (under 2,500 gm) Births Percent 10 6.6 Low Birth Weight (under 2,500 gm) Births Percent 1 7.7 5 11.6 3 7.1 1 9.1	1st Tribs 129 . 3 . 1st Tribs 129 . 3 . 1st Tribs 10 35 40 36 9	Trimest imester Percent 85 60 Trimest imester Percent	2nd Trimester Births Percent 18	Other/Births 5 . 2 . al Visit Other/Births 1 2	Percent 3 40 . Unknown Percent . 8 5 4
Race of Mother White Black Other Unknown Age of Mother <15 15-17 18-19 20-24 25-29 30-34	Total B Births P 152 0 5 0 Fe Births 0 0 13 43 45 42	ertility Rate	Low Birth Weight (under 2,500 gm) Births Percent 10 6.6 Low Birth Weight (under 2,500 gm) Births Percent 1 7.7 5 11.6 3 7.1	1st Tribs 129 . 3 . 1st Tribs . 11st Tribs . 11st Tribs . 11st Tribs . 11st Tribs	Trimest imester Percent 85 60 Trimest imester Percent	2nd Trimester Births Percent 18 12	Other/Births 5 . 2 . al Visit Other/Births 1 2	Percent 3 . 40 . Unknown Percent . 8 5 4

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and postneonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus REPORTED* CASES OF SELECTED DISEASES fetal deaths. Rates are not calculated for fewer than 20 deaths. Number TOTAL DEATHS 216 Selected Disease Underlying Cause Deaths Rate Crude Death Rate 1,324 Campylobacter Enteritis <5 Giardiasis <5 Heart Disease (total) 76 466 0 Coronary heart disease 54 331 Hepatitis Type A Hepatitis Type B**
Hepatitis NANB/C*** Cancer (total) 40 245
Lung 10 .
Colorectal 3 .
Female breast 5 .* <5 Age Deaths Rate 1 – 4 0 | 5-14 <5 | 15-19 0 | 20 21 Legionnaire's Lyme 1 Measles Cerebrovascular Disease 20 123 0 35-54 0 55-64 0 65-74 Chron Obstr Pulmonary 9
Pneumonia & Influenza 18 Meningitis, Aseptic 0 Meningitis, Bacterial Mumps Injuries 6 Mumps Pertussis Motor vehicle Diabetes 3 0 | 75-84 72 15,117 85+ Salmonellosis 0 Shiqellosis Ω Infectious & Parasitic Tuberculosis Suicide <5 Infant Mortality Deaths Rate * 1998 provisional data * Rate for female breast cancer based ** Includes all positive HBsAg Total Infant on female population. test results Neonatal *** Unavailable at time of printing Postneonatal 1 ALCOHOL AND DRUG ABUSE AS UNDERLYING OR CONTRIBUTING CAUSE OF DEATH Unknown Sexually Transmitted Disease Chlamydia Trachomatis Race of Mother Alcohol Other Drugs 3
Both Mentioned . Genital Herpes <5 White Black Other Unknown Gonorrhea 0 Nongonococcal Cervicitis 0
Nongonococcal Urethritis 0 ----- MOTOR VEHICLE CRASHES -----Syphilis
 Birth Weight

 <1,500 gm</td>
 2

 1,500-2,499 gm
 1

 2,500+ gm
 1
 Note: These data are based on location ----- IMMUNIZATIONS ----of crash, not on residence. Persons Persons Injured Killed Children in Grades K-12 by Type of Motor Compliance Level Unknown Compliant 2,927
Non-compliant 58
Percent Compliant 98.1

Ulikilowil	•	•	venicle Crash	Injurea	K.
			Total Crashes	167	
			Alcohol-Related	27	
Perinatal			With Citation:		
<u>Mortality</u>	Deaths	Rate	For OWI	12	
Total Perinatal	4	•	For Speeding	24	
Neonatal	3	•	Motorcyclist	2	
Fetal	1		Bicyclist	4	
			Pedestrian	2	

0

------ HOSPITALIZATIONS ------

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita	DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Injury-Related	• All					Alcohol-Relate	ьd				
Total	153	9.4	4.6	\$9,386	\$88	Total	38	2.3	7.1	\$3,990	\$9
<18	13	J. 1	1.0	φ5,300	φ00	18-44	25	4.4	5.7	\$3,212	\$14
18-44	33	5.8	2.2	\$4,655	\$27	45-64	9			γ	
45-64	30	8.2		\$9,037	\$74	Pneumonia and	-	•	•	•	•
65+	77	24.1		\$11,662	\$281	Total	76	4.7	4.8	\$6,481	\$30
Injury: Hip		∠ 1 .⊥	5.7	\$11,002	\$20I	10ta1 <18	1			\$0,40I	\$30
Total		1.9	г 1	\$11,854	\$23	45-64		•	•	•	•
	31 29						9	10.0		· ·	4100
65+		9.1	5.6	\$12,148	\$110	65+	60	18.8	4.8	\$6,484	\$122
Injury: Pois						Cerebrovascula				±= <00	+00
Total	11	•	•	•	•	Total	67	4.1	4.2	\$7 , 689	\$32
18-44	6	•	•	•	•	45-64	10	• _	. • .		
						65+	56	17.6	4.1	\$7,040	\$124
Psychiatric						Chronic Obstru		_			
Total	75	4.6	10.2	\$6,860	\$32	Total	54	3.3	3.6	\$4,905	\$16
<18	16					<18	2	•			
18-44	26	4.6	10.7	\$7,033	\$32	18-44	5			•	•
45-64	16		•	•	•	45-64	11				
65+	17					65+	36	11.3	3.5	\$4,917	\$55
						Drug-Related				, ,	·
Coronary Heart	Disease					Total	7	_		_	
Total	155	9.5	3.6	\$13,032	\$124	18-44	5	-			
45-64	46	12.6		\$14,761	\$186	10 11	•	•	•	•	•
65+	105	32.9		\$11,701	\$394	Total Hospital	izations				
051	103	34.7	3.0	ΥΙΙ, <i>)</i> / Ι	Ψ 351	Total	2,102	128.9	4.1	\$6,888	\$888
Malignant Neop	lagmg (Ca	naera).	ווג			<18	248	65.7	3.3	\$3,361	\$221
Total	73	4.5		\$10,790	\$48	18-44	425	74.6	3.0	\$5,065	\$378
18-44	10		5.5	\$10,790	Ş 4 0	45-64	408	111.7	3.0		\$376 \$907
		7 1	4.0	410 200	\$73					\$8,115	
45-64	26	7.1		\$10,309		65+	1,021	320.0	4.7	\$8,014	\$2,565
65+	37	11.6		\$11,342	\$132	<u> </u>					
Neoplasms: F		-		female po	pulation)	I		-	-		
Total	8	_ •	•	•	•	Total	339	20.8	3.8	\$5,194	\$108
Neoplasms: C		1				<18	14	3.7	1.7	\$1,655	\$6
Total	9	•	•		•	18-44	20	3.5	3.6	\$4,619	\$16
65+	6	•	•		•	45-64	61	16.7	4.1	\$6,138	\$103
Neoplasms: L						65+	244	76.5	3.9	\$5,208	\$398
Total	5		•	•	•	* Hospitalization					
						ambulatory care c					
Diabetes						The definition of					
Total	11					is consistent wi					
65+	6	-	-		-	Please refer to t				this page	in the
• • • • • • • • • • • • • • • • • • • •	9	•	•	•	•	1997 report for					
						1996 and 1997.	an chemana	.01011 01		1150 made	DC CW CC11